10/516989 Rec't PET/PTO 06 DEC 2004

## INTERNATIONAL SEARCH REPORT

Intel Inal Application No

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01J29/86 H01J29/76							
According to	International Patent Classification (IPC) or to both national classification	on and IPC					
B. FIELDS	SEARCHED						
Minimum doo IPC 7	currentation searched (classification system followed by classification $H01J$	symbols)					
	on searched other than minimum documentation to the extent that sur		rched				
Electronic da	ata base consulted during the International search (name of data base	and, where practical, search terms used)					
EPO-Ini	ternal						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.				
Х	US 6 373 183 B1 (BAE SUNG-RYONG) 16 April 2002 (2002-04-16) abstract; figures 3,5,6 column 2, line 53 -column 4, line	1,3					
Α	DE 41 09 274 A (THOMSON BRANDT GM 24 September 1992 (1992-09-24) abstract; figures 3,4 column 2, line 44 -column 3, line		1,2				
Further documents are listed in the continuation of box C.    X   Patent family members are listed in annex.							
Special categories of cited documents:							
"L" docum	date ent which may throw doubts on priority dalm(s) or	X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the					
other	nent referring to an oral disclosure, use, exhibition or means hent published prior to the international filing date but than the priority date claimed	document is combined with one or more other such docu- ments, such combination being obvious to a person skilled in the art.  2. document member of the same patent family					
	man the phoney date demos	Date of mailing of the international sea					
1	actual completion of the international search  16 September 2003	24/09/2003					
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer					
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016		Reder, M					

## INTERNATIONAL SEARCH REPORT

Information on patent family members

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